

LITTLE ROCK

Math / Grade 3 / Geometry 2-D

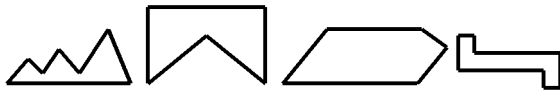
Name _____

Teacher _____ Period _____

1. How many lines of symmetry can be drawn in the rectangle below?

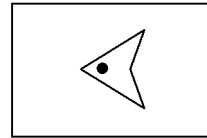


- A. 1 line of symmetry
 - B. 2 lines of symmetry
 - C. 4 lines of symmetry
 - D. 6 lines of symmetry
2. How many of the figures below have one or more lines of symmetry?

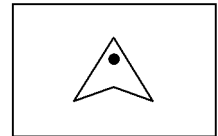


- A. 1 figure
- B. 2 figures
- C. 3 figures
- D. 4 figures

3. The boys were making a flag to hang outside their clubhouse. When they placed the design on their flag, they did not like the way it looked. The boys moved the design.



before

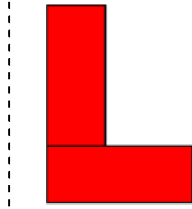


after

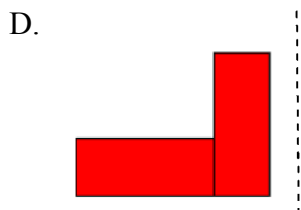
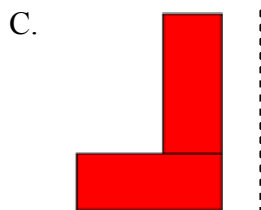
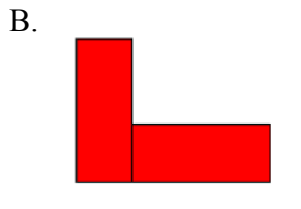
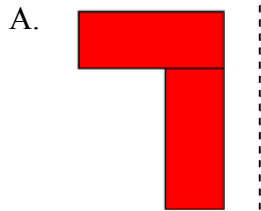
Which motion describes how the boys moved the design?

- A. flip
- B. slide
- C. reflection
- D. turn

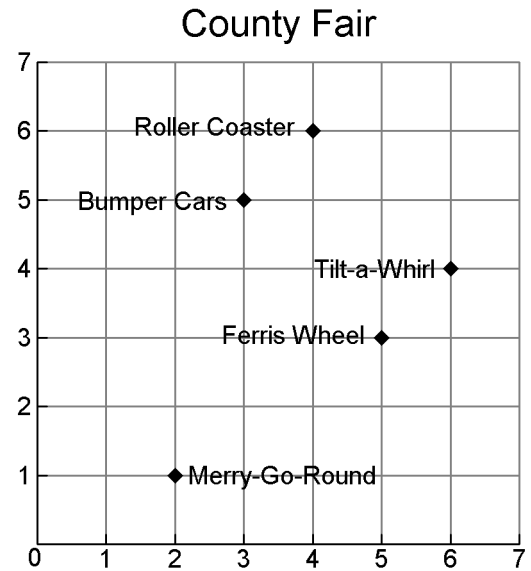
4. Look at the figure below.



Which of the following is a flip of the figure?

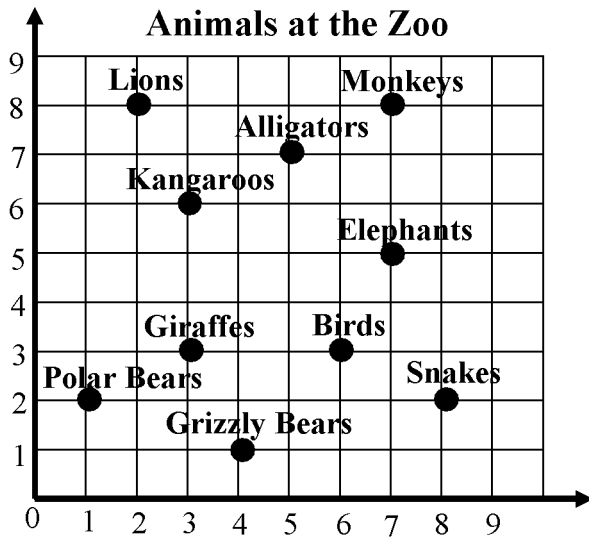


- Use the graph below to answer question 5.



5. Zack just finished riding the roller coaster, and now he wants to ride the ferris wheel. Which set of directions below would get him from the roller coaster to the Ferris wheel?
- A. walk 4 units vertically and 2 units horizontally
 - B. walk 4 units horizontally and 2 units vertically
 - C. walk 3 units vertically and 1 unit horizontally
 - D. walk 1 unit horizontally and 4 units vertically

Use the coordinate grid below to answer question 6.



Quentin made a coordinate grid to show the location of animal habitats at the zoo.

6. If Quentin is visiting the polar bears and he walks 2 units horizontally and 4 units vertically, where will he be?
- A. giraffes
 - B. grizzly bears
 - C. kangaroos
 - D. birds

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Answer Key and Alignment

<u>Answer</u>	<u>Source</u>	<u>SLE</u>	<u>CC-Standard</u>
1. B	TLI	G.9.3.1	
2. A	TLI	G.9.3.1	
3. D	TLI	G.9.3.2	
4. C	TLI	G.9.3.2	
5. C	TLI	G.10.3.1c	
6. C	TLI	G.10.3.1c	